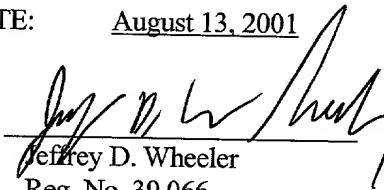


jc882 U.S. PTO
08/13/01

8-15-01 A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 13184US01)

In the Application of:

H. Liang.)
Serial No.: unassigned) EXPRESS MAIL NO. EL026006725US
Filed: herewith) DATE: August 13, 2001
For: NON-ITERATIVE TIME-DOMAIN)
EQUALIZER) By: 
Jeffrey D. Wheeler
Reg. No. 39,066

j1046 U.S. PTO
09/929329
08/13/01

TRANSMITTAL LETTER

Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of sole inventor:

Haixiang Liang

For: NON-ITERATIVE TIME-DOMAIN EQUALIZER

1. Enclosed are:

- A Combined Declaration and Power of Attorney, signed.
- 6 sheets of informal drawings, Figs. 1-6.
- 18 pages of specification, 5 pages of claims (1-20) and 1 page of abstract.
- An executed Assignment (including Recordal cover sheet and \$40.00 fee).
- An associate power of attorney.
- A Transmittal of Information Disclosure Statement and its enclosures.
- Priority Document

2. Benefit of the filing date of each priority document or U.S. provisional patent application listed below (if any) is claimed under 35 U.S.C. Section 119 and Section 120:

<u>Docket No.</u>	<u>Country</u>	<u>Appl'n.</u>	<u>Serial No.</u>	<u>Filing Date</u>
-------------------	----------------	----------------	-------------------	--------------------

3. The filing fee has been calculated as shown below, based on the assignee's status as a small entity:

	Claims Present		Extra Claims	Rate Per Extra Claim	Total Fee
Total Claims	20	- 20 =	0	x \$ 9.00	.00
Indep Claims	3	- 3 =	0	x \$40.00	.00
Basic Fee					\$355.00
Multiple dependent claim presented (\$135 if any present)					.00
Total filing fee					.00

4. The following arrangements have been made to pay the filing fee:

- A check in the amount of \$355.00 to cover the filing fee is enclosed.
- Please charge our Deposit Account No. 13-0017 in the amount of \$.
- The Commissioner is hereby authorized to charge any additional filing fees which may be required under 37 C.F.R. 1.16 for this application and for any amendment thereto, or credit any overpayment to Account No. 13-0017.

5. The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 13-0017.

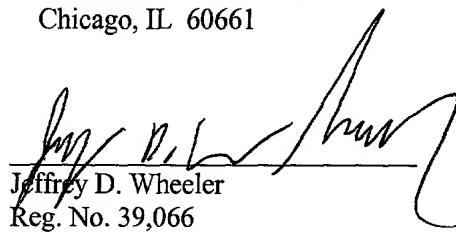
- No charges are authorized.
- Any patent application processing fees under 37 C.F.R. 1.17.

6. Please address all telephone calls to: Jeffrey D. Wheeler
at telephone No. (312) 775-8000.

7. Please address all correspondence to:

McAndrews, Held & Malloy, Ltd.
500 W. Madison St., 34th Floor
Chicago, IL 60661

Date: August 13, 2001


Jeffrey D. Wheeler
Reg. No. 39,066

CUSTOMER NO.



23446

PATENT TRADEMARK OFFICE